

PNI AGD1200

Garage door opener

Kit automatizare usi de garaj



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Safety warnings

To prevent personal injury or property damage, read and follow all warnings below:

The manual is intended only for qualified technical personnel for the installation of garage door opener control systems. The installer is responsible for showing the end user how to use the automation correctly, including the manual unlocking mode. The end user must also be informed of the need to periodically check the safety and automatic reversing systems. A malfunctioning system can affect the life of the automation due to incorrect requests and will void the warranty.

Check the reversing sensitivity at least twice a year and adjust it if necessary.

Make sure that the safety devices are working correctly (e.g. photocells, etc.).

Do not allow children to operate the garage door opener. Teach children that the garage door is not a toy.

Make sure that there are no people, animals or objects in the area of movement of the door before closing it.

Always watch the door while it is closing or opening. Stop immediately if an obstacle is encountered.

Installation must only be carried out by qualified personnel.

Check and maintain the system periodically. The components of the system can cause serious injury if they fail.

Do not modify the safety components (photocells, contact reversal sensor, etc.).

Do not handle the control unit or wires with wet hands.

In the event of a fault, switch off the power supply before carrying out any work.

Familiarise yourself with the manual release method in the event of a power failure.

Never force the mechanism.

The system uses a rolling code to avoid unauthorised opening. If you lose a remote control, delete it from the system or reset the codes.

When using the door for the first time, test the drive system to check that it is working properly.

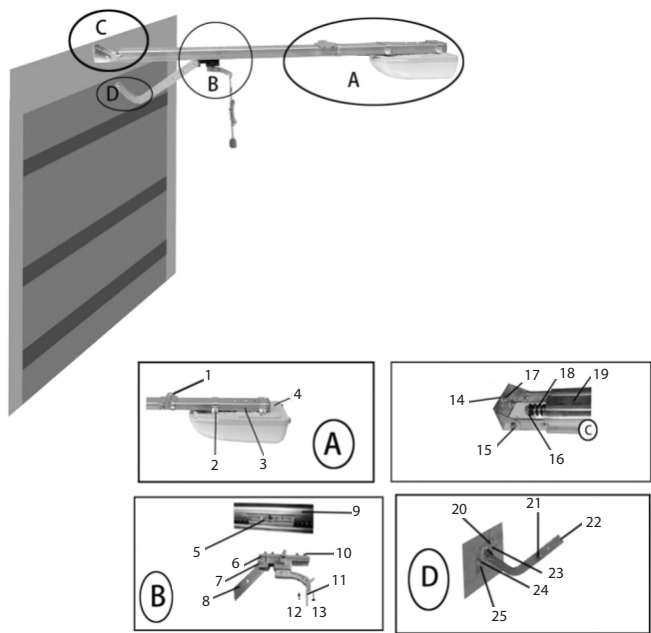
The connection to the power supply must be made by authorized persons, and the ground wire must be connected properly.

Only use the remote control when the garage door is in your field of vision. Do not stand or walk under a moving door. Remote controls must be kept out of reach of children.

Technical specifications

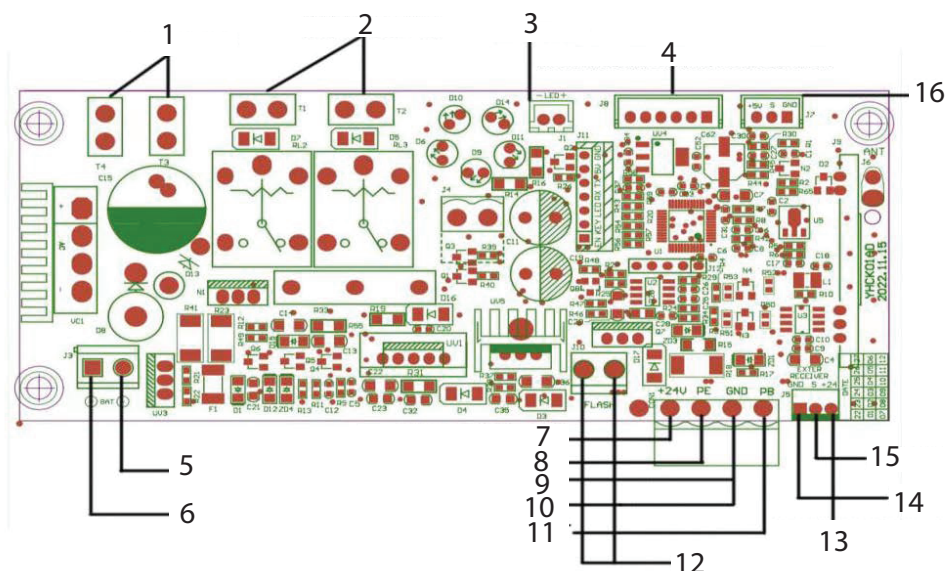
Supply voltage	110/230V AC 50/6Hz
Motor closing/opening force	1200N
Frequency/Transmission power	433MHz/10mW ERP
Remote control power supply	Battery 27A 12V
Signal coding	Dynamic code
LED light	3V 0.045W
LED lighting duration	3 minutes
Operating temperature	-26~ 80°C

Installation



A	1	Suspended bracket	C	14	Front bracket
	2	Motorized unit		15	Safety bolt and locking pin
	3	M6 nut		16	Adjustment nut M10
	4	Rail		17	Extension screw
B	5	Inner sliding bracket	D	18	Spring
	6	Outer sliding bracket		19	Rail
	7	Fork bolt		20	Pull base
	8	Arm		21	M8 screw and nut
	9	Rail		22	Arm
	10	Screw		23	Safety bolt
	11	Rope		24	M8 screw and nut
	12	Release		25	Drive screw
	13	Return			

Connection diagram



1	Input for 24V AC power supply	9	Sensor grounding
2	Output for connecting the motor	10	Input for a wall button
3	Connection for an LED (operation indication)	11	Grounding for a wall button
4	Place where buttons and other control wires are connected	12	Output for a signal lamp
5	Connection of a battery (backup power), negative terminal	13	24V receiver power supply
6	Connection of a battery (backup power), positive terminal	14	Receiver grounding

7	24V power supply for infrared sensor	15	Receiver input
8	The signal received from the sensor (detects the interruption of the light beam)	16	System testing

Note:

If the sensor is two-wire, connect to PE and GND.

If the sensor is three-wire, connect to 24V, PE and GND.

Installation

Step 1:

Open the product box and prepare all the components.

Step 2:

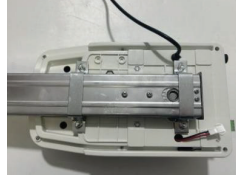
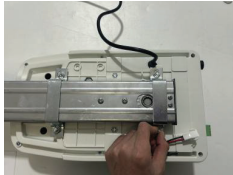
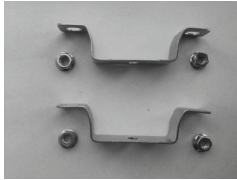
Attach the coupling (see images below) to the plastic disc in the timing belt tracks. Use the 4 screws included in the package. The lever must be oriented in the direction in which the motor will be mounted. The sliding block can be moved by pulling the lever up to release the lock (a pin falls into the holes in the timing belt, this is the door lock system when it is closed). Make sure that the sliding block falls correctly on the cam. The connection is good if the sliding block can no longer be moved on the timing belt when the lever is released.



Step 3:

Mount the motor on the timing belt tracks using the 2 brackets in the image below and tighten with the nuts:

CAUTION: Tighten the nuts only by hand, do not overtighten!



Step 4:

Use the piece in the image below and mount it above the door:



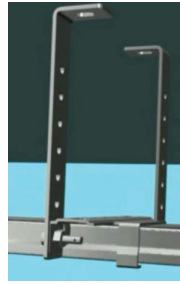
Step 5:

Mount the rail to the bracket above the door using the nuts in the image below:



Step 6:

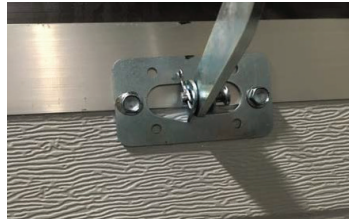
Fix the actuator mechanism to the ceiling with the parts in the image below:



Step 7:

Mount the bracket below to the garage door. Place it in the middle of the garage door, at the top. The flat side of the screws should be on the outside of the garage door.

If you have an insulated garage door, you can also attach it with self-tapping screws so that you don't have to drill holes through the door (self-tapping screws not included):

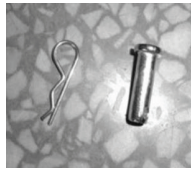


Step 8:

Now take the following parts along with the 2 screws and nuts. Assemble the two arms together. The curved part mounts on the door side. The straight part works as an extension and can be mounted in different positions, depending on the distance to the door. The extension can also be omitted:



Step 9: Mount the L-shaped arm through the slots of the bracket on the door and secure it with the locking pin:



Attach the L-shaped arm to the handle on the toothed belt drive and secure it with the locking pin..



Step 10:

Pull the cord to the release device. In the event of a power failure or motor failure, the door can be disengaged from the automatic drive and opened manually:



Warnings

The system must be tested after the installation and connections are completed.

Check that the chain support is halfway to ensure that the movement is smooth both when opening and closing.

Make sure that the door is disconnected from the motor.

Perform a test with the door disconnected from the motor, open and close the door to check that all mechanical components are working correctly and that the door does not block itself.

Check that all the safety devices of the unit are working correctly (emergency stop, photo sensor, etc.). This is one of the most important checks and must be carried out with great care.

The reverse sensitivity device helps a lot to minimize damage, but only the correct installation of the safety devices will allow the door to stop before causing damage to property and injury to people.

Setting the opening and closing position



Long press the “SET” button until the LED screen displays the number 1.

Then, long press the “UP” button. The door will move to the open position. Release the button when the door has reached the desired position. If the door has exceeded the position, press “DOWN” to lower it. Adjust the open position using the “UP” and “DOWN” buttons. Press “SET” to record the open position. The LED screen displays the number 2.

Then, set the close position.

Long press the “DOWN” button, the door will move to the close position. Release the button when the door has reached the desired position. If the door has exceeded the position, press “UP” to raise it. Adjust the open position using the “UP” and “DOWN” buttons. Press “SET” to record the close position.

The door will open and close automatically to calibrate its opening and closing sensitivity.

WARNING: Keep all persons and property away from the door during the installation process.

The door then enters normal operation mode.

Important note: Safety systems should be checked regularly to ensure that the maximum level of safety is maintained at all times.

Opening and closing force settings

Normally, the force settings are adjusted automatically. However, the force can be adjusted by an authorized installer if necessary.

Press and hold the “SET” button until the LED screen displays the numbers 1 to 3, then release the “SET” key. You are now in force adjustment mode.

Press the “UP” button to increase the force by one unit and the “DOWN” button to decrease it by one unit (the maximum value is 9 and the minimum is 1). Press the “SET” button to confirm.

Operating modes

The system has three selectable operating modes: Photosensor (safety photocell), Automatic door closing and Door lock.

Photosensor

Note: The photosensor is not included.

Make sure the photosensor has been installed correctly before setting the PHOTO BEAM function.

Press and hold the “DOWN” button until the LED screen lights up. The screen will display H or II, depending on the initial state.

If the screen displays H, press the “DOWN” button once, the screen will display II, and the photosensor function is now activated.

If the screen displays II, press the “UP” button once, the screen will display H, and the photosensor function is now activated.

Press “SET” to confirm and exit.

Automatic closing

Press and hold the “UP” button until the LED screen lights up.

Press the “UP” button once to increase the auto-shutdown time by 1 minute.

Press the “DOWN” button once to decrease the auto-shutdown time by 1 minute.

The LED screen displays the current set value.

The auto-shutdown function will be disabled when the set time is 0.

Press the “SET” button to confirm and exit.

Note: It is not necessary to set the function again even if the power has been cut off.

Door lock

Long press the “SET” button until the LED screen displays numbers from 1 to 4, then release the “SET” key. Now you are in the door lock mode.

Press “UP”, the LED screen displays 1, the door lock is active.

Press “DOWN”, the LED screen displays 0, the door unlock is active.

Learning and Deleting a Remote Control

Note: The remote controls in the package are paired at the factory.

Press the “CODE” button and release it when the LED screen lights up.

Press a button on the remote control, then release it and press it again. The red dot on the screen will flash to confirm that the code has been received.

Repeat step 1 to program up to 25 remote controls.

To delete all registered remote controls, press and hold the “CODE” button until the red dot on the LED screen starts flashing. Continue to hold for more than 8 seconds until the LED screen displays the letter C. Now all remote controls have been deleted.

Manual opening

The opening system is equipped with a manual release device.

The rope is used to disengage the conveyor and move the door manually, keeping the handle pressed down. Pull the handle to disengage the conveyor.

To reconnect the door, move the door manually until the sliding support engages the conveyor chain.

In some situations, when the door does not operate properly, it is recommended to install an external release device.

Maintenance

Check the door at least twice a year to ensure that it is correctly balanced and that all parts are in good working order.

Apply an appropriate amount of lubricant to the active parts periodically.

Problems and solutions

1. The chain is noisy.

The chain is too loose. Adjust the M8 nut on the motor rail.

2. The motor does not work.

The motor is not powered properly or the fuse is blown. Check the socket or replace the fuse.

3. After setting the open and close positions, the motor does not work.

The screws that secure the Hall components are loose or there are programming errors. Tighten the screws or reset the opening and closing positions.

4. The door cannot be closed.

The Photosensor function is active. Deactivate the function.

5. The wall button works correctly, but the remote control does not work.

The remote control has not been enrolled or the remote control battery is discharged. Enroll the remote control or replace the remote control battery.

6. The remote control operating distance is too short.

The remote control battery is almost discharged. Replace the battery with a new one.

Simplified EU Declaration of Conformity

ONLINESHOP SRL declares that the **PNI AGD1200 Garage Door Opener** complies with the EMC Directive 2014/30/EU, the RED Directive 2014/53/EU and the LVD Directive 2014/35/EU. The full text of the EU declaration of conformity is available at the following internet address:

<https://www.mypni.eu/products/10900/download/certifications>

Avertizari de siguranta

Pentru a preveni ranirea personala sau daunele materiale, cititi si respectati toate avertismentele de mai jos:

Manualul este destinat doar personalului tehnic calificat pentru instalarea sistemelor de control deschidere usa garaj. Instalatorul are responsabilitatea de a arata utilizatorului final cum sa foloseasca corect automatizarea, inclusiv modul de deblocare manuala. De asemenea, utilizatorul final trebuie informat despre necesitatea verificarii periodice a sistemelor de siguranta si a celor de inversare automata. Un sistem care functioneaza defectuos poate afecta durata de viata a automatizarii din cauza solicitarilor incorecte si va duce la pierderea garantiei.

Verificati sensibilitatea la inversare cel putin de doua ori pe an si reglati-o daca este nevoie.

Asigurati-va ca dispozitivele de siguranta functioneaza corect (ex: fotocelule, etc.).

Nu permiteti copiilor sa actioneze sistemul de deschidere usa garaj. Invatati copiii ca usa garajului nu este o jucarie.

Asigurati-va ca nu exista persoane, animale sau obiecte in zona de miscare a usii inainte de a o inchide.

Priviti intotdeauna usa in timp ce se inchide sau deschide. Opriti imediat daca apare un obstacol.

Instalarea trebuie realizata doar de personal calificat.

Verificati si intretineti periodic sistemul. Componentele constituate ale sistemului pot cauza vatamari grave daca se defecteaza.

Nu modificati componentele de siguranta (fotocelule, senzor de inversare la contact etc.).

Nu manipulati unitatea de comanda sau firele cu mainile ude.

In caz de defectiune, opriti alimentarea electrica inainte de orice interventie.

Familiarizati-va cu modul de deblocare manuala in caz de pana de curent.

Nu fortati niciodata mecanismul.

Sistemul foloseste cod dinamic (rolling code) pentru a evita deschiderea neautorizata. Daca pierdeti o telecomanda, stergenti-o din sistem sau resetati codurile.

La prima utilizare a usii, testati sistemul de actionare pentru a verifica daca functioneaza corespunzator.

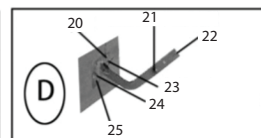
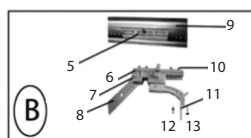
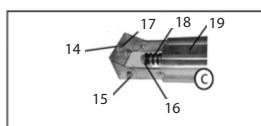
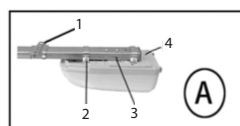
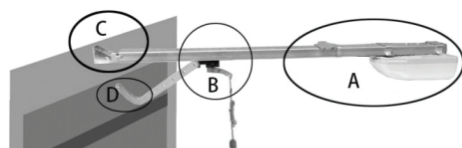
Conectarea la sursa de alimentare trebuie facuta de persoane autorizate, iar firul de impamantare trebuie conectat corespunzator.

Folositi telecomanda doar cand usa garajului se afla in campul dumneavoastra vizual. Nu stationati si nu treceti pe sub o usa in miscare. Telecomenzile trebuie tinute departe de copii.

Specificatii tehnice

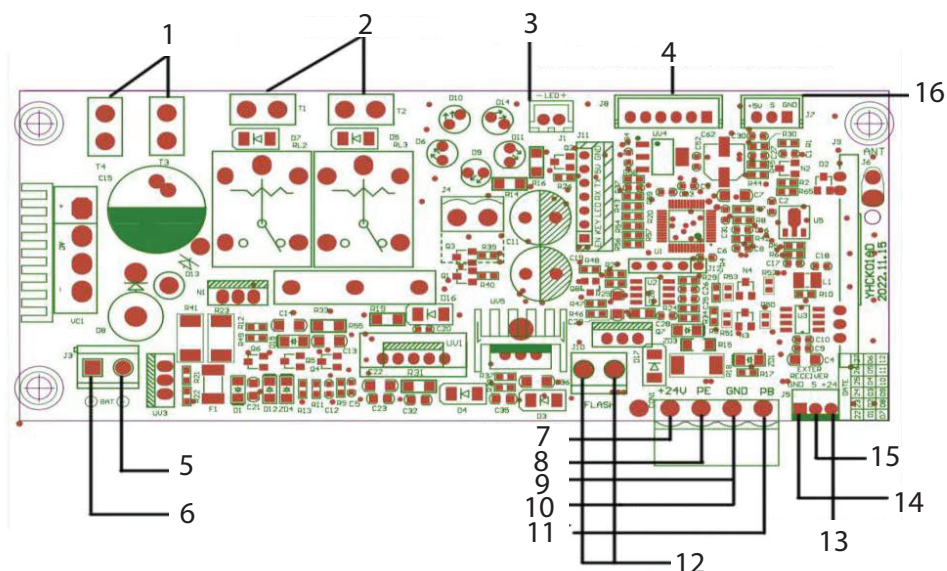
Tensiune de alimentare	110/230V AC 50/6Hz
Forta de inchidere/deschidere a motorului	1200N
Frecventa/Putere de emisie	433MHz/10mW ERP
Alimentare telecomanda	Baterie 27A 12V
Codare semnal	Cod dinamic
Lumina LED	3V 0.045W
Durata iluminare LED	3 minute
Temperatura de lucru	-26~ 80°C

Instalare



A	1	Suport suspendat	C	14	Suport frontal
	2	Unitatea motorizata		15	Bolt cu siguranta si cui de blocare
	3	Piulita M6		16	Piulita de reglaj M10
	4	Sina		17	Surub de extindere
B	5	Suport glisant interior	D	18	Arc
	6	Suport glisant exterior		19	Sina
	7	Bolt cu furca		20	Baza pentru tragere
	8	Brat		21	Surub si piulita M8
	9	Sina		22	Brat
	10	Surub		23	Bolt de siguranta
	11	Sfoara		24	Surub si piulita M8
	12	Eliberare		25	Surub de actionare
	13	Revenire			

Diagrama conexiuni



1	Intrare pentru alimentarea cu curent alternativ de 24V	9	Impamantare pentru senzor
2	Iesire pentru conectarea motorului	10	Intrare pentru un buton de perete
3	Conectare pentru un LED (semnalizare functionare)	11	Impamantare pentru un buton de perete
4	Locul unde se conecteaza butoane si alte fire de control	12	Iesire pentru o lampa de semnalizare
5	Conectarea unei baterii (alimentare de rezerva), borna negativa	13	Alimentare 24V receptor
6	Conectarea unei baterii (alimentare de rezerva), borna pozitiva	14	Impamantare receptor

7	Alimentare 24V pentru senzor cu infrarosu	15	Intrare receptor
8	Semnalul primit de la senzor (detecteaza intreruperea fasciculului luminos)	16	Testarea sistemului

Nota:

Daca senzorul este cu doua fire, conectati la PE si GND.

Daca senzorul este cu trei fire, conectati la 24V, PE si GND.

Instalare

Pasul 1:

Deschideti cutia produsului si pregatiti toate componentele.

Pasul 2:

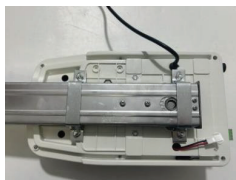
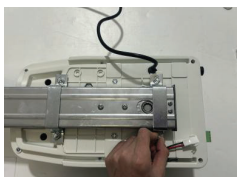
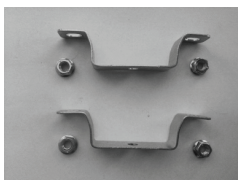
Atasati cuplajul (vezi imaginile de mai jos) de discul din plastic din sinele curelei dintate. Foloseste cele 4 suruburi incluse in pachet. Parghia trebuie sa fie orientata in directia in care va fi montat motorul. Blocul glisant poate fi miscat tragand de parghie in sus pentru a elibera blocarea (un cui cade in gaurile din cureaua dintata, acesta este sistemul de blocare al usii cand este inchisa). Asigurati-va ca blocul glisant cade corect pe cama. Conexiunea este buna daca blocul glisant nu mai poate fi miscat pe cureaua dintata cand parghia este lasata libera.



Pasul 3:

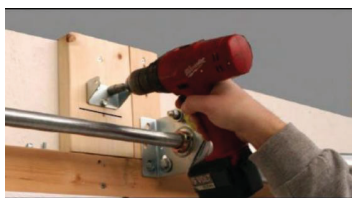
Montati motorul pe sinele curelei dintate folosind cele 2 suporturi din imaginea de mai jos si strangeti cu piulitele.

ATENTIE: Strangeti piulitele doar cu mana, nu le strangeti prea tare!



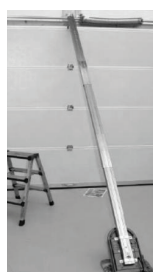
Pasul 4:

Folositi piesa din imaginea de mai jos si montati-o deasupra usii:



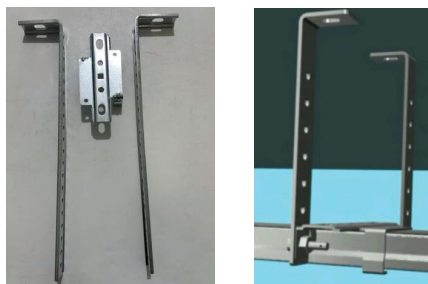
Pasul 5:

Montati sinele pe suportul de deasupra usii folosind piulitele din imaginea de mai jos:



Pasul 6:

Fixati mecanismul de actionare de tavan cu piesele din imaginea de mai jos.



Pasul 7:

Montati suportul de mai jos pe usa de garaj. Plasati-l in mijlocul usii de garaj, in partea de sus. Partea plata a suruburilor trebuie sa fie pe exteriorul usii de garaj.

Daca aveti o usa de garaj izolata, o puteti fixa si cu suruburi autofiletante, astfel incat sa nu fie nevoie sa dati gauri prin usa (suruburile autofiletante nu sunt incluse).



Pasul 8:

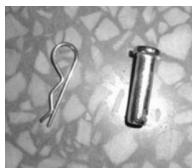
Acum luati urmatoarele piese impreuna cu cele 2 suruburi si piulite. Asamblati cele doua brate impreuna. Partea curbata se monteaza pe partea usii. Piesa dreapta functioneaza ca o extensie si poate fi montata in diferite pozitii, in functie de distanta pana la usa. Extensia poate fi de asemenea omisa.



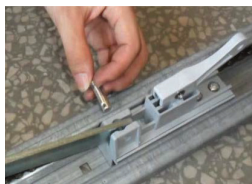
Pasul 9:

Montati bratul in forma de L prin fantele suportului de pe usa si fixati-l cu

ajutorul cuiului de blocare.

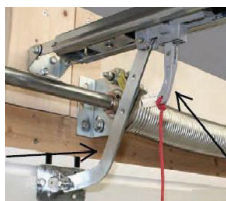


Prindeti bratului in forma de L de manerul din transmisia cu curea dintata si fixati-l cu siguranta cu pinul de blocare.



Pasul 10:

Prindeti sfoara de dispozitivul de eliberare. In caz de pana de curent sau de defectiune a motorului, usa poate fi decuplata de la actionarea automata si deschisa manual.



Avertizari

Sistemul trebuie testat dupa ce se finalizeaza instalarea si conexiunile.

Verificati suportul lantului daca este la jumatatea drumului pentru a va asigura ca miscarea este fara probleme atat la deschidere, cat si la inchidere.

Asigurati-va ca usa este decuplata de motor.

Faceti un test cu usa decuplata de motor, deschideti si inchideti usa pentru a verifica daca toate componentele mecanice functioneaza corect si daca usa nu se blocheaza in sine.

Verificati daca toate dispozitivele de siguranta ale unitatii functioneaza corect (oprire de urgenta, fotosenzor, etc.). Aceasta este una dintre cele mai importante verificari si trebuie realizata cu mare atentie.

Dispozitivul de sensibilitate la inversare ajuta mult la minimizarea daunelor, dar doar instalarea corecta a dispozitivelor de siguranta va permite oprirea usii inainte de a provoca daune bunurilor si ranirea persoanelor.

Setarea pozitiei de deschidere si inchidere



Tineti lung apasat butonul „SET” pana cand ecranul LED afiseaza cifra 1.

Apoi, tineti lung apasat butonul „UP”. Usa se va deplasa catre pozitia de deschidere. Eliberati butonul cand usa a ajuns la pozitia dorita. Daca usa a depasit pozitia, apasati „DOWN” pentru a o cobori. Ajustati pozitia de deschidere folosind butoanele „UP” si „DOWN”. Apasati „SET” pentru a inregistra pozitia de deschidere. Ecranul LED-ul va afisa cifra 2.

Apoi, setati pozitia de inchidere.

Tineti lung apasat butonul „DOWN”, usa se va deplasa catre pozitia de inchidere. Eliberati butonul cand usa a ajuns la pozitia dorita. Daca usa a depasit pozitia, apasa „UP” pentru a o ridica. Ajustati pozitia de deschidere folosind butoanele „UP” si „DOWN”. Apasati „SET” pentru a inregistra pozitia de inchidere.

Usa se va deschide si inchide automat pentru a-si calibra sensibilitatea deschiderii si inchiderii.

ATENTIE: Pastrati toate persoanele si bunurile la distanta de usa pe durata procesului de instalare.

Apoi, usa intra in modul normal de functionare.

Nota importanta: Sistemele de siguranta trebuie verificate regulat pentru a va asigura ca nivelul maxim de siguranta este mentinut in permanenta.

Setari forta de deschidere si inchidere

In mod normal, setarile de forta sunt ajustate automat. Totusi, forta poate fi reglata de un instalator autorizat, daca este necesar.

Tineti lung apasat butonul „SET” pana cand ecranul LED va afisa numerele de la 1 la 3, apoi eliberati tasta „SET”. Acum va aflati in modul de ajustare a fortei.

Apasati butonul „UP” pentru a creste forta cu o unitate si „DOWN” pentru a o scadea cu o unitate (valoarea maxima este 9, iar minima este 1). Apasati butonul „SET” pentru a confirma.

Moduri de functionare

Sistemul are trei moduri de functionare selectabile: Fotosenzor (fotocelula de siguranta), Inchidere automata a usii si Blocarea usii.

Fotosenzor (FOTO BEAM)

Nota: Fotosenzorul nu este inclus.

Asigurati-va ca fotosenzorul a fost instalat corect inainte de a seta functia FOTO BEAM.

Tineti lung apasat butonul „DOWN” pana cand ecranul LED se aprinde. Ecranul va afisa H sau II, in functie de starea initiala.

Daca ecranul afiseaza H, apasati o data butonul „DOWN”, ecranul va afisa II, iar functia fotosenzor este acum activata.

Daca ecranul afiseaza II, apasati o data butonul „UP”, ecranul va afisa H, iar functia fotosenzor este acum activata.

Apasati „SET” pentru a confirma si a iesi.

Inchidere automata (AUTO CLOSE)

Tineti lung apasat butonul „UP” pana cand ecranul LED se aprinde.

Apasati o data butonul „UP” pentru a creste timpul de inchidere automata cu 1 minut.

Apasati o data butonul „DOWN” pentru a scadea timpul de inchidere automata cu 1 minut.

Ecranul LED afiseaza valoarea curenta setata.

Funcția de inchidere automata va fi dezactivata cand timpul setat este 0.

Apasati butonul „SET” pentru a confirma si a iesi.

Nota: Nu este necesar sa setati din nou functia, chiar daca alimentarea a fost intrerupta.

Blocare usa (DOOR LOCK)

Tineti lung apasat butonul „SET” pana cand ecranul LED va afisa numerele de la 1 la 4, apoi eliberati tasta „SET”. Acum va aflati in modul de blocare a usii.

Apasati „UP”, ecranul LED afiseaza 1, blocarea usii este activa.

Apasati „DOWN”, ecranul LED afiseaza 0, deblocarea usii este activa.

Invatarea si stergerea unei telecomenzi

Nota: telecomenzile din pachet sunt imperecheate din fabrica.

Apasati butonul „CODE” si eliberati-l cand ecranul LED se aprinde.

Apasati un buton pe telecomanda, apoi eliberati-l si apasati-l din nou. Punctul rosu de pe ecran va clipi pentru a confirma primirea codului.

Repetati pasul 1 pentru a programa pana la 25 de telecomenzi.

Pentru a sterge toate telecomenzile inregistrate, tineti lung apasat butonul „CODE” pana cand punctul rosu de pe ecranul LED incepe sa clipeasca. Continuati sa tineti apasat mai mult de 8 secunde pana cand ecranul LED afiseaza litera C. Acum, toate telecomenzile su fost sterse.

Deschidere manuala

Sistemul de deschidere este echipat cu un dispozitiv de dezangajare manuala.

Sfoara este folosita pentru a decupla transportorul si a misca usa manual, tinand manerul apasat in jos. Trageti de maner pentru a decupla transportorul.

Pentru a reconecta usa, miscati usa manual pana cand suportul glisant se angajeaza in lantul transportorului.

In unele situatii, cand usa nu functioneaza corespunzator, se recomanda montarea unui dispozitiv extern de dezangajare.

Intretinere

Verificati usa cel putin de doua ori pe an pentru a va asigura ca este echilibrata corect si ca toate piesele sunt in stare buna de functionare.

Aplicati periodic o cantitate potrivita de lubrifiant pe partile active.

Probleme si solutii

1. Lantul face zgomot.

Lantul este prea slabit. Ajusteaza piulita M8 de pe sina motorului.

2. Motorul nu functioneaza.

Motorul nu este alimentat corect sau siguranta este arsa. Verificati priza sau inlocuiti siguranta.

3. Dupa setarea pozitiilor de deschidere si inchidere, motorul nu functioneaza.

Suruburile care fixeaza componentele Hall sunt slabite sau exista erori de programare. Strangeti suruburile sau resetati pozitiile de deschidere si

inchidere.

4. Usa nu se poate inchide.

Funcția Fotosenzor este activă. Dezactivează funcția.

5. Butonul de perete funcționează corect, dar telecomanda nu funcționează.

Telecomanda nu a fost înrolată sau bateria telecomenzii este descărcată. Înrolați telecomanda sau înlocuiți bateria telecomenzii.

6. Distanța de acțiune a telecomenzii este prea scurtă.

Bateria telecomenzii este aproape descărcată. Înlocuiți bateria cu una nouă.

Declarație UE de conformitate simplificată

ONLINESHOP SRL declară ca **Kit automatizare uși de garaj PNI AGD1200** este în conformitate cu Directiva EMC 2014/30/EU, Directiva RED 2014/53/UE și Directiva LVD 2014/35/EU. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă de internet:

<https://www.mypni.eu/products/10900/download/certifications>

EN - Certificate of quality and commercial warranty

The warranty period for natural persons is 24 months as of the delivery date for the manufacturing and material defects.

The warranty period for legal entities is 12 months as of the delivery date for the manufacturing and material defects.

The average term of the product service life is 48 months subject to the compliance with the assembly and operation instructions accompanying the product.

The commercial warranty shall not impair the consumer rights provided by the applicable legislation in force, namely Emergency Government Ordinance 140/28.12.2021 on certain issues related to contracts for the sale of goods, the Government Ordinance 21/1992 on the consumer protection as subsequently amended and supplemented by Law 296/2004 on the consumption code as subsequently amended and supplemented.

RO - Certificat de calitate si garantie comerciala

Perioada de garantie pentru persoane fizice este de 24 luni de la data livrării pentru defectele de fabricatie si de material.

Perioada de garantie pentru persoane juridice este de 12 luni de la data livrării pentru defectele de fabricatie si de material.

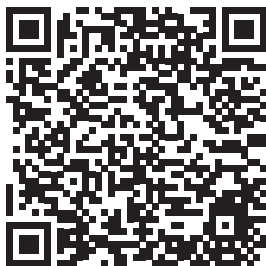
Termenul de garantie se calculeaza de la data facturării fiecarui produs in parte.

Durata medie de utilizare a produsului este de 48 luni cu conditia respectării instructiunilor de montaj si utilizare care insotesc produsul.

Garantia comerciala nu afecteaza drepturile consumatorului prevazute prin legislatia aplicabila in vigoare, respectiv Ordonanta de Urgenta 140/28.12.2021 privind anumite aspecte referitoare la contractele de vanzare de bunuri, OG 21/1992 privind protectia consumatorilor cu modificarile si completarile ulterioare si Legea 296/2004 privind codul consumului cu modificarile si completarile ulterioare.

*EN - Please download the full version
of the warranty certificate:*

*RO - Va rugam descarcati versiunea completa
a certificatului de garantie:*



*EN - Please download the full version
of the user manual:*

*RO - Va rugam descarcati versiunea completa
a manualului de utilizare:*



